TO CORRESPONDENTS.

"*Westminster Hall*."—William the Conqueror is supposed to have built much at Westminster, but William Rufus is usually regarded as the founder of Westminster Hall about 1097. Matthew Paris says, at Christmas 1099 William Rufus, having returned from Normandy, held his first court in the *new hall* at Westminster.

"*The Temple Church*."—We have delayed replying to "H. C. L." with the view of giving a general account of the church. Considerations lead us to think, however, that it is already well known to the majority of our readers. The mixture of round and pointed work, in the circular portion of the church, is not unusual in works of the same date, a period of transition. It was dedicated in 1185.

"*Reading Subscriber*."—Apply to Weale, 59, High Holborn.

"*Colouring Cement*."—A subscriber wishes to know the best mode of colouring a front which has been *painted*, so that the colour may stand.

"*J. H. H.*"—We are unable to promise insertion of the drawing at this moment.

J. M. does not touch the architectural question. We would avoid religious controversy.

"*Churchman*."—Remarkable.—The matter is before us, and shall not be lost sight of. The fresh slider may not think it desirable.

"*Constant Reader*."—Newcastle.—145, Strand.

"*C. J. S.*"—We forwarded a letter to the address named, some time ago.

"*Clerks of Works*."—A correspondent complains that persons advertising for clerks, and calling upon candidates for testimonials, give no reply to the unsuccessful. The number of applicants, usually, would make the labour of replying a great one.

"*S. T.*"—We have not time to calculate strength.

"*Constant Subscriber*."—*Dr. Daly's Revue Générale* is a monthly publication. We shall speak of it in detail before long.

"*X. X. X.*"—Do not incur expenses "to prevent a sneer."

"*M. W.*"—We don't understand in what the "desire" consists.

"*Constant Reader*."—We shall give an analysis of the Sewers' Act next week, and he can then judge for himself.

"*J. S.*" Blackburn.—Your correspondent is wrongly informed as to the amount of shrinkage.

"*C. B.*"—Write to the architect on the spot: or the incumbent.

"*W. R. C.*"—We will inquire.

"*Fire-proof Buildings*."—An architect asks for a list of the principal in the metropolis. We have not time to make it, but some of our readers may.

"*West Middlesex Water Works*."—A correspondent complains that this company insist on an inch service being laid on, but will only drive a ½ ferule to attach it to.

"*Railway Traveller*," next week.

"*C. H.*" ditto.

"*P.*" ditto.

Received.—"W. W." "C." "J. B." (Bilbao); "J. S." "Rustifena." "Lapicida." "H. J. M." "Young Architect." "J. W."

"*Books, Prices, and Addresses*."—We have not time to point out books or find addresses.

ADVERTISEMENTS.

LAST WEEK.

ROYAL ACADEMY of ARTS, Trafalgar-square.—The Exhibition of the Royal Academy is now open. Admittance, from Eight o'clock till Seven. One Shilling Catalogue, one Shilling. JOHN PRESCOTT KNIGHT, R.A., Sec.

CHUBB'S IRON DOORS AND FIRE-PROOF SAFES.

C. CHUBB and SON having just erected a Steam Engine and extensive Machinery to meet the increasing demand for articles of their Manufacture, they beg to inform Architects and Builders that they are now enabled to manufacture Wrought Iron doors for strong rooms and other purposes, and Fireproof Safes at a great reduction in price, and of very superior quality. All their Iron Doors and Safes are fitted with C. CHUBB and SON'S last DETECTOR LOCKS.
57, St. Paul's Church-yard, London.

TO ARCHITECTS AND SURVEYORS.

C. CHUBB and SON having ascertained that some builders are in the habit of substituting inferior and insecure Iron doors for strong rooms, when "CHUBB'S MAKE" are specified, they call the attention of Architects to the subject. In all specifications where it is intended to have the articles manufactured by C. CHUBB and SON, they respectfully request that Architects will specify "Iron doors manufactured by C. CHUBB and SON, of St. Paul's Church-yard," and to require on the completion of the work, a certificate from C. CHUBB and SON that the doors are of their manufacture.

PRECAUTION TO THE PUBLIC.

CAUTION, To Purchasers of Locks, fire-proof Doors, Safes, &c. JOHN CHADWICK, many years manufacturer for Chubb, CHADWICK begs most respectfully to inform Architects, surveyors, Builders, &c. that he can supply them IMPROVED DETECTOR LOCKS for universal purposes, STRONG WROUGHT-IRON FIRE-PROOF DOORS, SAFES, and CHESTS, &c. on the most improved principles of security against FIRE and THIEVES without the aid of expensive machinery, which is employed by some inexperienced makers, but must be paid for, at prices 30 per cent. under any other house in London.

CHADWICK offers ONE HUNDRED POUNDS reward to any person who can pick his improved detector locks or latches. Some thousands of CHADWICK'S strong-room doors and safes have now been put up without a SINGLE COMPLAINT, and fifteen years' practical experience, during which he has adopted every possible improvement to real security, enables him to challenge competition with any other house in London. A large assortment on sale and made to order. A pair of extra strong wrought-iron fire-proof folding doors with ventilating gates, well adapted for a banker's strong room, may be viewed at his manufactory. Strong wrought-iron doors for party walls, with or without framed frames, and secured by the BEST DETECTOR LOCKS IN ENGLAND, 6 feet high, 2 feet 3 inches wide and upwards, price £10 each, always on hand at CHADWICK'S MANUFACTORY, 135, ALDERSGATE-STREET, LONDON.

FIRE BRICKS.—WARD & HART, Hibernia Wharf, Bankside, Manufacturers and Exporters of every sort of Fire Bricks, Lumps, Tiles, Clay, &c. Builders, Gas Companies, Engineers, Shippers, and all large buyers, supplied from ships from the Manufactories direct, at the lowest prices. A large stock of every quality always on hand at the Wharf as above. Goods made to pattern at a short notice. Patent Corn Drying Walling Tiles. Lime, Sand, Gravel, Bricks, and Tiles, of every description.

PUMPS.—The attention of Architects, Builders, Contractors, Brickmakers, Barge and Ship Builders, and others, are respectfully requested to M. A. RICHARDS' superior Stock of Pumps for Basin Gardens, Excavations, Brickfields, Lay-ing Mains, Barges and Ships, in Wrought or Cast Iron, bored perfectly true by Machinery. Hydraulic Lift Pumps for Wells of any depth. Single and Double barrel Pumps up to 10-inch kept for hire. Estimates given to Drawings if required.—M. A. RICHARDS, 8, Old Barge-house street, Commercial-road, Lambeth.

LITHOGRAPHY—IMPORTANT TO CONTRACTORS AND BUILDERS.

M. COON having discovered a new method of Lithographing Designs and Plans of every description, in about half the usual time, begs to inform Architects and Contractors that they may have plans of contracts lithographed by this method for about the ordinary price of tracings. Estimates for any number of copies will be given on inspection of a plan, &c. All orders, whether in town or country, promptly attended to.—Lithographic Printing Office, 20, Cambridge.

TO BUILDERS AND CARPENTERS.

A Considerable saving will be effected in the purchase of IRONMONGERY, by applying at F. H. WILLIAMSON'S Wholesale Warehouse, No. 25, Chilworth-street, Pansbury-square, near Whitbread's Brewery.

Best Patent Cut Clasp.

3d.	4d.	5d.	6d.	10d.	20d.
6d.	7d.	8d.	1s.	1s. 6d.	3s. per 1,000.

Best Sheet Floor Brads 12s. per cwt.
Best Town Glue 40s. per cwt. Do. Scotch, 32s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4d.	5d.	6d.	7d.	10d.	12d. per gross.

Elliptic Stoves, 4d. per inch. Registers, 6½d., 7d., 8d., per inch.
Self-acting Kitchen Ranges, with Oven and Back Boiler.
Wrought Bars and Bright Fittings.

3 ft.	£3	3 ft. 6 in.	£3 12s. 6d.	4 ft.	£4

Lists of Prices had on application at the Warehouse; if by letter pre-paid, inclosing postage stamp.

TO ARCHITECTS, BUILDERS, &c.

R. HENLY and Co., WHOLESALE IRONMONGERS, and Manufacturers of KITCHEN-RANGES, STOVES, &c. 129, Blackfriars-road, and 117, Union-street, Borough.

Strong Self-acting Kitchen Ranges, with Back Boiler and Oven, and Wrought Bars:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 ft. 9 in.	4 ft.
£3 0s.	£3 12s.	£3 16s.	£4	£4 10s.

Henly's Patent Improved, with back Boiler and Wrought Iron Oven:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 feet 9 in.	4 ft.
£5.	£5 15s.	£6 5s.	£6 10s.	£7.

Best Register Stoves, at 7d., 9d., and 9½ per inch.
Do. Elliptic do., at 8½d., and 9d. do.

Manufacturer of WOLFARTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and effecting a great saving in fuel. To be seen in use daily.

Orders from the Country, accompanied with a remittance or reference, will meet with prompt attention.

OLD ESTABLISHED WHOLESALE IRONMONGERY WAREHOUSE, Kitchen-ranges, and Stove-grate Manufactory, 18, Cross-street, Walworth.

JOHN GRICE most respectfully solicits the attention of Architects, Builders, and Carpenters, to his stock of Black and Bright Stoves, Kitchen Ranges, &c., &c.

Black Registers, from 6½d. per in. and upwards
Bright ditto with Black and Bright Bars, 8½ 10s. and upwards
Self-acting Kitchen Ranges, with Oven and Back Boiler, Wrought Bars, Fittings Bright:—

3 ft.	3ft. 6 in.	4 ft.
£3. 15s.	£4. 14s.	£4. 5s.

All articles made on the premises and warranted, and delivered free of expense within five miles of London. Bell-hanging in superior style, hung in steel, 9s. per pair.

IMPORTANT TO ARCHITECTS, BUILDERS, and GENTLEMEN fitting up their own Houses.

PRETYMAN and HOBSON, being about to relinquish the Stove Trade, have a large and well-selected Assortment of drawing and dining-room, library, and college Register Stoves, of the most recherché patterns, which they have determined to sell at a great reduction from the cost prices Stove and Range Manufactory, 17, Cornhill, opposite the Royal Exchange.

IRON-WORK FOR BAKERS' OVENS.

F. A. TIDDEMAN, Purfleet Wharf, Earl Street, Blackfriars, Keeps an assortment of Stocks, or mouth pieces: Plates, Furnace bars, Top and Fall Pieces, Stoppers, Chimney-bars, Inside, Outside, and Ash-pit Doors and Frames, Boilers and Frames, Lamps, &c., &c.; all of the best description, at very moderate prices.—CAST-IRON UPRIGHTS.

HOT WATER APPARATUS.—The attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and greenhouses, manufactories, and warehouses, kilns, rooms for drying timber, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were erected are constantly expressing their satisfaction, also their willingness to vouch for their efficiency. An improved wrought-iron boiler, which requires no brick-work, may be seen in action upon the premises.—BENJAMIN FOWLER, 63, Dorset-street, Fleet-street.

IRONFOUNDRY.

108, Drury-lane, and Charles-street, London.

JOSEPH GLOVER,

Late HENDRY and GLOVER,

BEGS to inform his Customers, that the PARTNERSHIP between him and WM. HENDRY is DISSOLVED, and that the whole of the business is now solely his; and in consequence of which, he has been enabled to make such arrangements and improvements that they will be insured every advantage in quality, price, and punctuality. The stock of patterns has been re-arranged, to give every facility for selection. A stock of Rain-water Pipes, Heads, Shoes, &c.

PORTER'S CORRUGATED and PATENT GALVANIZED IRON ROOFING WORKS, Southwark-bridge-road (the Grove), Southwark. At the above Works, the Public are secure in having the superior make, and by the Patent process of Galvanizing Iron as first introduced into this Country, with many improvements in its application to Roofs, Buildings, &c. Every description of Building, Railway, and other Iron and Wrought work Manufactured of the best quality. Iron Fence and Hurdles as usual.—The Trade Supplied.

HEAL AND SON have just completed the erection of Machinery for the purifying of feathers on a new principle, by which the offensive properties of the quill are evaporated and carried off in steam; thereby not only are the impurities of the feather itself entirely removed, but they are rendered quite free from the unpleasant smell of the stove which all new feathers are subject to that are dressed in the ordinary way.

Old Beds re-dressed by this process are perfectly freed from all impurities, and by expanding the feathers the bulk is greatly increased, and consequently the bed is rendered much softer. The following are the prices of New Feathers:—

Mixed, per lb.	1s. 0d.	Foreign Grey Goose	1s. 8d.
Grey Goose	1s. 4d.	Best Foreign Grey Goose	2s. 0d.
Best Irish White Goose	2s. 4d.		
Best Pantiles White Goose	2s. 8d.		

HEAL and SON'S LIST OF BEDDING, containing full particulars of Weights, Sizes, and Prices, sent free by post, on application to their Establishment, 196, opposite the Chapel, Tottenham-court-road.

PREPARED FLOORING BOARDS.

ALWAYS on SALE, a Large Assortment of DRY PREPARED FLOORING BOARDS, and MATCHED BOARDING of all sorts, planed to a parallel width and thickness, from ¼ inch to 10 inch thick.
TIMBER, DEALS, OAK PLANKS, SCANTLINGS, SASH BILLS, &c.
Apply at W. CLEAVE'S Timber Yard, Wilton-road, Pimlico (late C. Moore and Son), and Great Smith-street, Westminster.

ALFRED ROSLING begs to inform the Trade and consumers generally, that he keeps constantly in stock, a large and very general assortment of Prepared Floor Boards and Matched Boarding, planed to a parallel breadth and thickness, and fit for immediate use; also a variety of machine prepared Mouldings, which are finished with great accuracy and attention to quality of workmanship.—Southwark Bridge Wharf, Bankside, and Old Barge Wharf, Upper Ground-street, Blackfriars.

T. ADAMS (from Byron and Co.), late S. Dare, MAHOGANY and TIMBER MERCHANT, Bermondsey New Road, near the Bricklayers' Arms, SEASONED FLOORING, MATCH-BOARDING FIT FOR IMMEDIATE USE, and MOULDINGS prepared by machinery, Cut Deals and Scantling of every dimension, Mahogany, Cedar, Rosewood, Walnut, Elm, Beech, Oak, &c., in planks, boards, veneers, and logs; Pantile, Oak, and Fir Laths; Wheelwrights' Goods. All sawn and prepared goods delivered free of expense (except timber). Sawing charged at mill prices. Very extensive Drying Sheds.

MUIR'S PATENT PLANING MACHINE.

SAW MILLS, GILLINGHAM-STREET, PIMLICO.

TIMBER of any Size, PLANK, DEALS, and BATTENS, &c. Sawn on the most approved principle. Boards, &c. Prepared, Matched, and Grooved, by Muir's Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Grosvenor Canal. Goods fetched from the docks and carted home free of charge.

Address to HENRY SOUTHAM,
Saw Mills,
Gillingham-street, Pimlico.

N.B. Estimates given for Sawing and Planing.

SIR W. BURNETT'S PATENT for preventing the Decay of Timber, Canvas, and of all Vegetable and Animal Substances.

This process has long been in extensive use in her Majesty's Dock yards.—Vide Parliamentary Debate, April 13, 1847. It hardens and improves the texture of wood without injuring its elasticity, and renders it much less inflammable, and entirely so when prepared expressly for the purpose.

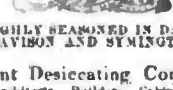
Licences granted to noblemen and gentlemen to use the preparations, and to contractors and others for the purposes of trade.

Hydraulic Apparatus and Tanks at the principal station, Millwall, Poplar. Square-rigged vessels can lay alongside the premises.

When the quantity of timber to be prepared is large, special contracts will be entered into on advantageous terms.

A liberal trade discount allowed to Builders, Sailmakers, and others introducing business.

Further information may be obtained and specimens seen on application to the Secretary, at the Offices, 35, King William-street, London-bridge.



WOOD THOROUGHLY SEASONED IN DAYS INSTEAD OF YEARS BY DAVISON AND SYMINGTON'S PATENTED PROCESS.

THE Patent Desiccating Company beg to inform Architects, Builders, Cabinet Makers, Coach Builders, Ship Builders, and others, that their establishment for seasoning, sawing, and planing woods, known as the Grand Surrey Mills, immediately adjoining the Commercial and East Country Docks, Rotherhithe, has commenced working. The sawing and planing will be done at the usual charges, and in the best possible manner. The new process of seasoning ensures the entire removal of moisture, hardens the gums, prevents further shrinkage (no matter how warm the temperature or hot the climate), strengthens the fibre, thus giving greater rigidity and compactness to the material, all of essential importance for floorboards, doors, shutters, and similar work. For lightness to work the patent, scale of prices, or any further information, address, post-paid, or apply to W. H. TINGLE FRAY, Secretary, at the temporary offices of the Company, 38, New Broad-street, City.

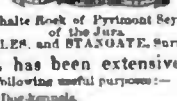
N.B.—It has been satisfactorily ascertained that what are termed two-years seasoned flooring boards, contain from 8 to 10 per cent. of moisture, causing a shrinkage of one-eighth of an inch in the width of the board, which is obviated by the new process.

TO ARCHITECTS, Ship Joiners, Cabinet Makers, &c. requiring FINE WOOD.—SELLING OFF, at reduced prices, in consequence of a Dissolution of Partnership, at the Mahogany-yard, in Little Windmill-street, Haymarket, a choice collection of Fine MAHOGANY, Rosewood, Satinwood, Maple, &c., in planks of all thicknesses, and veneers; also upwards of 30,000 feet waney planks, running from 1½ inch to 3 inches thick. The whole stock perfectly dry, and fit for use, requiring to be disposed of forthwith.

GREASE! GREASE! GREASE!—JAMES THOMAS FITT begs to inform Railway Contractors, that he is supplying Patent Grease at the following prices:—White Grease, 1s. per cwt.; Black Grease, 9s. 6d. per cwt. 2½ per cent. discount for cash.

Samples sent by addressing to J. T. FITT, Swan Mead, Bermondsey New-road, London.

SEYSSEL ASPHALTE COMPANY.

CLARIDGE'S  PATENT.

Established March, 1838, for working the Mineral Asphalte Rock of Pyrimont Seyssel, a Bituminous Rock, situate on the Eastern side of the Jura.

Principal Depots, ROUEN, MARSEILLES, and STANGATE, Surrey side of Westminster-bridge, London.

THE ASPHALTE of SEYSSEL has been extensively used since March, 1838, for the following useful purposes:—

Foot Pavements.
Kitchen Floors (particularly where it is essential to keep damps from ris-ing).
Gardens, Walks and Terraces.
Carriage Drives.
Coach-houses and Stabling.
Dog-kennels.
Barn Floors.
Granaries.
Tan-room Floors.
Malt-house Floors.
Purgeries, &c. &c.
Covering of Railroad and other Arches. The only effectual mode to prevent the percolation of water, which also renders it very appropriate for the Lining of Tanks, Fish-ponds, &c. &c.

The attention of RAILWAY ENGINEERS, ARCHITECTS, and CONTRACTORS is particularly directed to the great advantage to be derived from the application of SEYSSEL ASPHALTE.

The arrangements of the SEYSSEL ASPHALTE COMPANY, CLARIDGE'S PATENT, enable it to execute Works of any extent with the greatest promptitude.

In order to guard against the use of spurious materials, it is important that all applications for Works to be executed, be made direct to this Company; and as a further protection, it is suggested that Engineers, Architects, and Contractors should require a CERTIFICATE from the Company that the proper description of material has been used.

Information may be obtained as to all Works which have been executed by the Company since its establishment in 1838, which will prove that the failure of many Works represented to have been done with the genuine material, has resulted from the substitution of a spurious one.

I. FARRELL, Secretary,
Seyssel Asphalte Company, Stangate, London.

For a comprehensive guide on OCR and PDF Compression go to ThePaperlessOffice.org